

BENTON COUNTY ROAD IMPROVEMENT PLAN 2016



CAVE SPRINGS AREA

ROAD NAME:	TYPE OF WORK:	BRIEF DESCRIPTION OF LOCATION	LENGTH:	COST ESTIMATE:	PRIORITY	PROJECT JUSTIFICATION	STATE AID	JP DISTRICT
Colonel Meyers Rd	New Construction Double Chip	2.25 miles west of Cave Springs off of Hwy 264	1.75	\$61,250.00		Improve road to newly constructed bridge		4
Farrar Rd	New Construction Double Chip	.85 miles west of Cave Springs off of Hwy 264	2.25	\$78,750.00		Improve road to newly constructed bridge		4
Robbins Rd	New Construction Double Chip	West of Colonel Myers Rd off of Wager Rd	1.0	\$35,000.00		Connects to new construction		13
Mill Dam Rd	New Construction Asphalt	4.5 miles west of Bentonville off of Hwy 12	2.25	\$180,000.00		Connects to Hwy 12 (Cut through road)		4
Mill Dam Rd	Single Chip Overlay	4.5 miles west of Bentonville off of Hwy 12	2.5	\$43,750.00		Connects to Hwy 12 (Cut through road)		4
Wager Rd	New Construction Double Chip		2	\$70,000.00		Connects to Hwy 112		13/4

CENTERTON & DECATUR AREA

ROAD NAME:	TYPE OF WORK:	BRIEF DESCRIPTION OF LOCATION	LENGTH:	COST ESTIMATE:	PRIORITY	PROJECT JUSTIFICATION	STATE AID	JP DISTRICT
Peterson Rd	New Construction Double Chip		5	\$175,000.00		Connects Hwy.12 to Hwy 59		14/11
Bredehoeft Rd W	New Construction Double Chip		0.75	\$26,250.00		Connects Hwy.102 to Y-City Rd		13/11
Bredehoeft Rd E	New Construction Asphalt		2.5	\$200,000.00		Connects from Y-City to Peterson Road		13/11
Burgin Valley Rd	New Construction Double Chip		1.0	\$35,000.00		Connects Bethlehem Road to Hwy.102		11
Herbaugh Rd	New Construction Asphalt		1.5	\$120,000.00		Connects from Hwy.72 to Keller Road		11
Keller Rd	New Construction Asphalt		1.5	\$120,000.00		Connects from Herbaugh Road to Hwy. 102		11

COPPERMINE LODGE AREA

ROAD NAME:	TYPE OF WORK:	BRIEF DESCRIPTION OF LOCATION	LENGTH:	COST ESTIMATE:	PRIORITY	PROJECT JUSTIFICATION	STATE AID	JP DISTRICT
Coppermine Rd	Single Chip Overlay		1.75	\$30,625.00		Major collector road		1
Shaddox Mountain Rd	Single Chip Overlay		0.75	\$13,125.00		Preventative Maintenance		1
Shaddox Hollow Cut	Single Chip Overlay		0.5	\$8,750.00		Preventative Maintenance		1
Shaddox Hollow Ln	Single Chip Overlay		0.25	\$4,375.00		Preventative Maintenance		1
Shaddox Mountain Dr	Single Chip Overlay		0.5	\$8,750.00		Preventative Maintenance		1
Admiral Nimitz Dr	Single Chip Overlay		0.5	\$8,750.00		Preventative Maintenance		1

LOST BRIDGE AREA

ROAD NAME:	TYPE OF WORK:	BRIEF DESCRIPTION OF LOCATION	LENGTH:	COST ESTIMATE:	PRIORITY	PROJECT JUSTIFICATION	STATE AID	JP DISTRICT
Maple Dr	Single Chip Overlay		0.5	\$8,750.00		Preventative Maintenance		1
Pine Log Rd	Single Chip Overlay		2	\$35,000.00		Preventative Maintenance		1
Post Ranch Rd	New Construction Asphalt		1.5	\$120,000.00		Cut through road		1
Ventris Rd	Single Chip Overlay		2.0	\$35,000.00		Major collector road		1

PEA RIDGE , GARFIELD, & LOWELL AREA

ROAD NAME:	TYPE OF WORK:	BRIEF DESCRIPTION OF LOCATION	LENGTH:	COST ESTIMATE:	PRIORITY	PROJECT JUSTIFICATION	STATE AID	JP DISTRICT
Sugar Creek Rd	New Construction Asphalt		2.5	\$200,000.00		Connects Hwy 72 to Hwy 94 (Major cut through road)		6
Hardie Rd	New Construction Asphalt		0.75	\$60,000.00		Connects to improved road		6
Miser Rd	New Construction Asphalt		0.75	\$60,000.00		Connects to improved road		6
Harris Rd	New Construction Asphalt		3	\$240,000.00		Connects to improved road		6
Guthrie Rd	New Construction Asphalt		0.75	\$60,000.00		Connects to improved road		6
Perry Rd	New Construction Asphalt		2	\$160,000.00				1
Old Liberty/Pratt Rd	New Construction Asphalt		0.5	\$40,000.00		Connects to Hwy 62 (Major cut through road)		1
Dennis Mitchell Rd	New Construction Asphalt		1.25	\$100,000.00				1
Wimpy Jones Rd	New Construction Asphalt		1	\$80,000.00				1
Taylor Barnett Rd	New Construction Asphalt		1.5	\$120,000.00				1
Cow Face Rd	Single Chip Overlay		2.75	\$48,125.00		Connects to Hwy 264 (Major collector road)		14
Phillips Rd	New Construction Asphalt		0.75	\$60,000.00				14
Accident Rd	New Construction Asphalt		0.5	\$40,000.00		Connects to Hwy 264		14
Ervin McGarrah Rd	Single Chip Overlay		1	\$17,500.00		Connects to Hwy 264		14

TOTALS:	MILES	ESTIMATED COST
ASPHALT NEW CONSTRUCTION	24.5	\$1,960,000.00
ASPHALT OVERLAY DOUBLE CHIP AND SEAL NEW CONSTRUCTION	13.75	\$481,250.00
DOUBLE CHIP AND SEAL OVERLAY SINGLE CHIP AND SEAL OVERLAY	15	\$262,500.00
LESS STATE AID		
TOTAL	53.25	\$2,703,750.00

A. Severe distress with loss of surface integrity, alligator cracking, severe distortions, potholes, and extensive patching in poor condition. Heavy to moderate traffic.

B. Closely spaced longitudinal and transverse cracks, block cracking, and some alligator cracking. Patches in fair to poor condition, slight to moderate rutting or distortion. Occasional potholes. Moderate traffic.

C. Longitudinal and transverse cracks, moderate raveling, slight to moderate block cracking. Traffic wear. Moderate to light traffic.

- 1. The above rating system only lists roads that need significant work.**
- 2. Priorities are based on the above evaluations and taking into consideration factors such as, traffic, if the road is a "cut through road", a collector road, and number of residents the road services.**
- 3. JP District: Refers to the Justice of the Peace and district or area of the county the road is located in.**
- 4. State Aid: Refers to whether or not the road meets the criteria for state funding for improvements.**